ABSTRACT

An image reading apparatus, including an image reader ~~which reads an image, and~~ that outputs an image signal representing the read image, to a signal line, and a controller which includes an indicating portion indicating a first reading resolution to the image reader, so that the image reader reads the image at the first reading resolution. ~~resolution, and which~~ ~~receives the image signal from the image reader via the signal line, the~~ The image reader ~~including~~ includes a confirmation-signal producing portion which produces a resolution confirmation signal representing a second reading resolution which should be identical, ~~when~~ ~~the first reading resolution has normally been indicated by the controller to the image reader,~~ with the first reading resolution indicated by the controller. ~~controller, and outputs the~~ ~~resolution confirmation signal to the controller, the~~ The controller ~~including~~ includes a judging portion which receives the resolution confirmation signal from the image reader, and judges whether the second reading resolution represented by the received resolution confirmation signal is identical with the first reading resolution indicated to the image reader. ~~reader, and thereby judges~~ The controller therefore judges whether the first reading resolution has normally been indicated to the image reader.